

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L19	4	("6407422"   "6623986").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/20 13:07
L20	9034	((lower or bottom or first) adj (contact or electrode)) with (adhesion or adhesive or bond or bonding)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/20 13:10
L21	1166	((lower or bottom or first) adj (contact or electrode)) with (adhesion or adhesive or bond or bonding) with (insulating or insulation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/20 13:10
L38	328	(US-20030045067-\$ or US-20060138603-\$ or US-20060073706-\$ or US-20020062037-\$ or US-20010042877-\$ or US-20040241973-\$ or US-20010010837-\$ or US-20040092073-\$ or US-20010051381-\$ or US-20050070043-\$ or US-20070029595-\$ or US-20060157763-\$ or US-20060108623-\$ or US-20060249768-\$ or US-20050054166-\$ or US-20030021079-\$ or US-20030102500-\$ or US-20050161717-\$ or US-20050019960-\$ or US-20040150923-\$ or US-20010044205-\$ or US-20030057464-\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/20 13:11

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L39	16	I38 and ((lower or bottom or first) adj (contact or electrode)) with (adhesion or adhesive or bond or bonding) with (insulating or insulation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/20 13:11
L40	23	I38 and ((lower or bottom or first) adj (contact or electrode)) same (adhesion or adhesive or bond or bonding) with (insulating or insulation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/20 13:13
L41	36	I38 and ((lower or bottom or first) adj (contact or electrode)) same (adhesion or adhesive or bond or bonding) same (insulating or insulation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/20 13:13
L42	97	I38 and ((lower or bottom or first) adj (contact or electrode)) same (adhesion or adhesive or bond or bonding)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/20 13:14
L43	3	I38 and ((lower or bottom or first) adj (contact or electrode)) same (adhesion or adhesive or bond or bonding) and asano	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/20 13:14



L44	0	I38 and ((lower or bottom or first) adj (contact or electrode)) same (adhesion or adhesive or bond or bonding) and asano and ((adhesion or adhesive or bond or bonding) near5 surface)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/20 13:14
L45	36	I38 and ((lower or bottom or first) adj (contact or electrode)) same (adhesion or adhesive or bond or bonding) and ((adhesion or adhesive or bond or bonding) near5 surface)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/20 13:15
L46	41	I38 and ((lower or bottom or first) adj (contact or electrode)) same (adhesion or adhesive or bond or bonding) and ((adhesion or adhesive or bond or bonding) near5 (interface or roughness or surface or rough or smooth or smoothness))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/20 13:15
L47	3	I46 and "0.79"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/20 13:16
L48	513907	I46 and "0.79" or "0.8"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/20 13:17
L49	16	I46 and ("0.79" or "0.8")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/20 13:17

L50	7	138 and ((lower or bottom or first) adj (contact or electrode)) same (adhesion or adhesive or bond or bonding) and ((adhesion or adhesive or bond or bonding) near5 (interface or roughness or surface or rough or smooth or smoothness) near5 (nm or nanometer or ang or angstrom))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/20 13:18
L51	60	((lower or bottom or first) adj (contact or electrode)) same (adhesion or adhesive or bond or bonding) and ((adhesion or adhesive or bond or bonding) near5 (interface or roughness or surface or rough or smooth or smoothness) near5 (nm or nanometer or ang or angstrom))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/20 13:21
L52	18	((lower or bottom or first) adj (contact or electrode)) same (adhesion or adhesive or bond or bonding) and ((adhesion or adhesive or bond or bonding) near5 (roughness) near5 (nm or nanometer or ang or angstrom))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/20 13:23

L53	9	((lower or bottom or first) adj (contact or electrode)) same (adhesion or adhesive) and ((adhesion or adhesive) near5 (roughness) near5 (nm or nanometer or ang or angstrom))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/20 13:25
L54	9	((lower or bottom or first) adj (contact or electrode)) same (adhesion or adhesive) and ((adhesion or adhesive) near10 (roughness) near10 (nm or nanometer or ang or angstrom))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/20 13:26
L55	9	((lower or bottom or first) adj (contact or electrode)) same (adhesion or adhesive) and ((adhesion or adhesive) near10 (roughness) near10 (nm or nanometer or ang or angstrom))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/20 13:27
L56	98	((lower or bottom or first) adj (contact or electrode)) same (adhesion or adhesive) and ((adhesion or adhesive) near10 (roughness or surface) near10 (nm or nanometer or ang or angstrom))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/20 13:27

L73	331	(US-20030045067-\$ or US-20060138603-\$ or US-20060073706-\$ or US-20020062037-\$ or US-20010042877-\$ or US-20040241973-\$ or US-20010010837-\$ or US-20040092073-\$ or US-20010051381-\$ or US-20050070043-\$ or US-20070029595-\$ or US-20060157763-\$ or US-20060108623-\$ or US-20060249768-\$ or US-20050054166-\$ or US-20030021079-\$ or US-20030102500-\$ or US-20050161717-\$ or US-20050019960-\$ or US-20040150923-\$ or US-20010044205-\$ or US-20030057464-\$ or US-20030098531-\$ or US-20020021546-\$ or US-20020109168-\$ or US-20060038217-\$).did. or (US-20030022454-\$ or US-20040071879-\$ or US-20040184218-\$ or US-20030119273-\$ or US-20020075631-\$ or US-20060073616-\$ or US-20020182754-\$ or US-20030119271-\$ or US-20050156216-\$ or US-20040084701-\$ or US-20010055852-\$ or US-20040180453-\$ or US-20060108624-\$ or US-20010034106-\$ or US-20020072223-\$ or US-	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/20 13:29
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L74	72	<p>i73 and roughness</p>	<p>US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB</p>	OR	ON	<p>2008/03/20 13:30</p>
L75	31	<p>i73 and (roughness near5 (nanometer or nm or angstrom or ang))</p>	<p>US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB</p>	OR	ON	<p>2008/03/20 13:32</p>
L76	724	<p>(adhesive or adhesion) same (roughness near5 (nanometer or nm or angstrom or ang))</p>	<p>US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB</p>	OR	ON	<p>2008/03/20 13:39</p>

L77	23	(adhesive or adhesion) with (roughness near5 (nanometer or nm or angstrom or ang)). clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/20 13:39
L93	41	l73 and (oxygen near barrier)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/20 14:07
L94	137	l73 and ((oxygen or moisture) same ((lower or bottom) adj electrode))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/20 14:12
L95	87	l73 and ((oxygen or moisture) near10 ((lower or bottom) adj electrode))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/20 14:12
L96	25	l73 and ((oxygen or moisture) near10 plug near10 ((lower or bottom) adj electrode))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/20 14:12
L97	1	l73 and ((oxygen or moisture) near10 plug near10 (adhesive or adhesion) near10 ((lower or bottom) adj electrode))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/20 14:15
L98	15	((oxygen or moisture) near10 plug near10 (adhesive or adhesion) near10 ((lower or bottom) adj electrode))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/20 14:15

L115	331	(US-20030045067-\$ or US-20060138603-\$ or US- 20060073706-\$ or US-20020062037-\$ or US-20010042877-\$ or US- 20040241973-\$ or US-20010010837-\$ or US-20040092073-\$ or US- 20010051381-\$ or US-20050070043-\$ or US-20070029595-\$ or US- 20060157763-\$ or US-20060108623-\$ or US-20060249768-\$ or US- 20050054166-\$ or US-20030021079-\$ or US-20030102500-\$ or US- 20050161717-\$ or US-20050019960-\$ or US-20040150923-\$ or US- 20010044205-\$ or US-20030057464-\$ or US-20030098531-\$ or US- 20020021546-\$ or US-20020109168-\$ or US-20060038217-\$). did. or (US- 20030022454-\$ or US-20040071879-\$ or US-20040184218-\$ or US- 20030119273-\$ or US-20020075631-\$ or US-20060073616-\$ or US- 20020182754-\$ or US-20030119271-\$ or US-20050156216-\$ or US- 20040084701-\$ or US-20010055852-\$ or US-20040180453-\$ or US- 20060108624-\$ or US-20010034106-\$ or US-20020072223-\$ or US-	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/20 14:25
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L116	7	<p>I115 and (adhesion or adhesive) with plug with (lower adj electrode)</p>	<p>US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB</p>	OR	ON	<p>2008/03/20 14:26</p>
L117	17	<p>I115 and (adhesion or adhesive) same plug same ((bottom or lower) adj electrode)</p>	<p>US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB</p>	OR	ON	<p>2008/03/20 14:29</p>
L118	8	<p>I115 and (adhesion or adhesive) same plug same (oxygen or moisture) same ((bottom or lower) adj electrode)</p>	<p>US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB</p>	OR	ON	<p>2008/03/20 14:32</p>

L119	8247	257/E21.272.ccls. or 257/295.ccls. or 257/296.ccls. or 257/310.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/20 14:58
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